



[IPN Home](#) | [Search](#) | [Order](#) | [Shopping Cart](#) | [Login](#) | [Site Map](#) | [Help](#)



JP11003101A2: LOGISTICS CHAIN SIMULATION SYSTEM

[View Images \(1 pages\)](#) | [View INPADOC only](#)

Country: **JP Japan**

Kind:

Inventor(s): **NAGANUMA MANABU
ENOMOTO MITSUHIRO
SUZAKI KIKUO
SUGIYAMA MICHIYUKI**

Applicant(s): **HITACHI LTD**
[News, Profiles, Stocks and More about this company](#)

Issued/Filed Dates: **Jan. 6, 1999 / June 11, 1997**

Application Number: **JP1997000153710**

IPC Class: **G05B 15/02; G06F 17/00;**

Abstract: **Problem to be solved:** To perform a simulation taking account of the drafting of a plan that is probably made out during the real time for which the simulation intends.

Solution: The logistics chain plan is simulated while using a physical distribution process model 903 modeling the process of physical distribution and a schemed plan model 906 modeling the initial sale plan and the schemed plan to be carried out corresponding to the state of physical distribution process at every time point. During the simulation, a procurement/production planning part 902 prepares the production plan considering the state of physical distribution process model 903 according to the schemed plan model 906. The physical distribution process model 903 is operated according to the prepared production plan.

COPYRIGHT: (C)1999,JPO

Other Abstract Info: DERABS G1999-126862 DERABS G1999-126862

Foreign References: (No patents reference this one)



Alternative Searches



Patent Number



Boolean Text



Advanced Text

Nominate this invention

Browse



TDB